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100

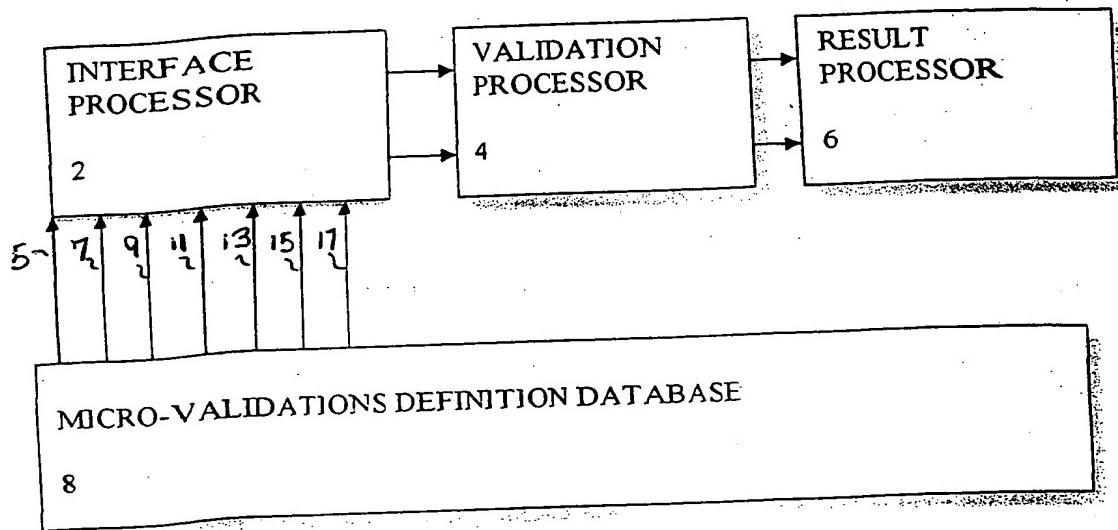


FIG. 1

200

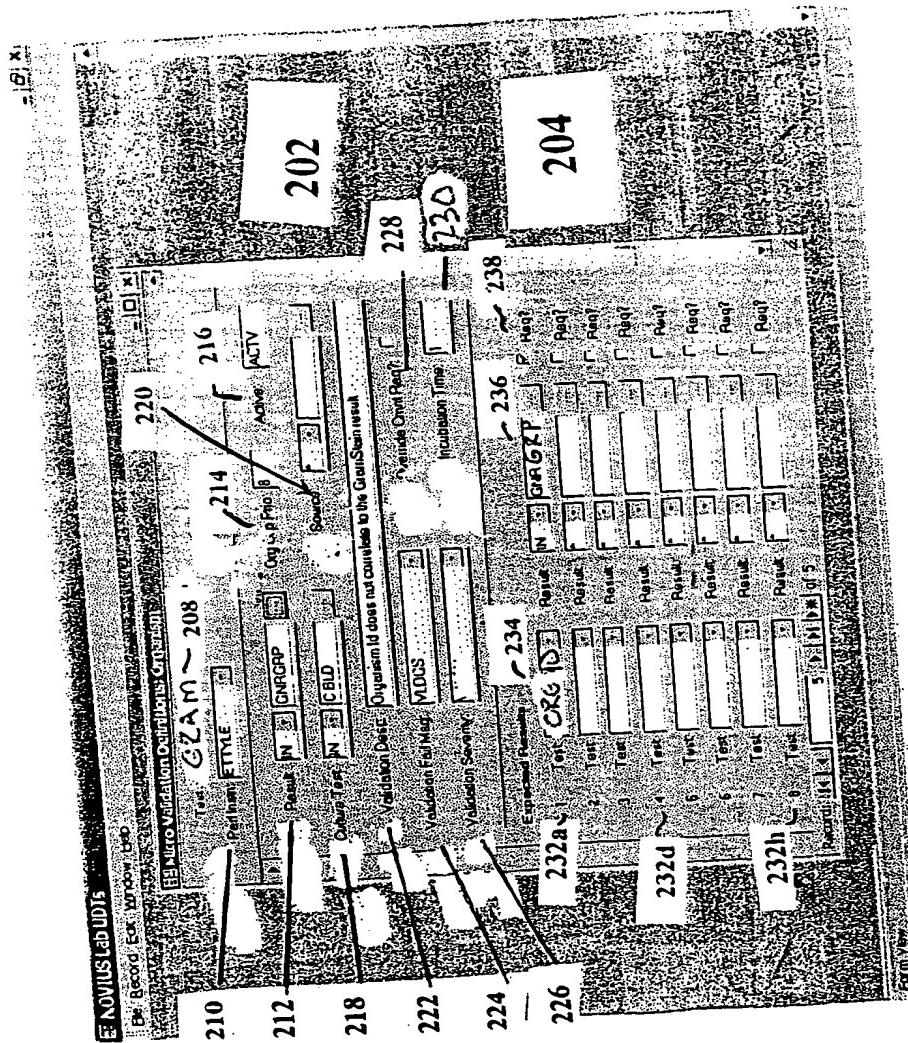


FIG. 2

Table I

Field in the UDT form	Description	Corresponding dB column
Test	Displays the test that is being validated	Test.test_id
Perf Institution	Select the performing institution where this validation will be evaluated.	hosp
Validation Severity	Select INFO, WARN or FAIL	Svre_mne
Override Cmnt Req?	Select this when a Reason for Override comment is required	Ovrd_cmnt_req_ind
Result	Select * (any), IN, NI, or = Enter the result that will indicate when the validation will be evaluated	Vld_test_qlfy and rslt_text_val
Org Grp Prio	Value entered based on the priority defined in the Organism Group UDT	Org_grp_prio_no
Culture Test	Enter the culture test(s) that will be taken into consideration when determining if this validation should be evaluated.	Cult_test_qlfy and cult_test_parm_val
Source	Enter the source(s) that will be taken into consideration when determining if this validation should be evaluated.	Src_qlfy and src_parm_val
Validation Description	Enter a description (250 character max), that specifically describes this validation	Micro_vld_desc
Validation Fail Msg	Select the Coded Text defined in the Coded Text ID UDT (unlimited length)	Vld_fail_text_id
Inc Time	Enter a numeral to represent the number of days a culture must be incubated before this validation will be evaluated.	Inc_time_val
EXPECTED RESULTS Test (1 - 9)	Enter the test ID that is being compared to validated test. Have the ability to enter up to 9 different tests and expected results	Param_test_no1 (2-9)
Result (1 - 9)	Select * (any), IN, NI, or = Enter the results that are expected for the test. Have the ability to enter up to 9 different tests and expected results	Qry_text_val1 (2-9) and rslt_text_val1 (2-9)
Req?	Select this when the Test and the result is required. Have the ability to define up to 9	Req_ind1 (2-9)

FIG. 5

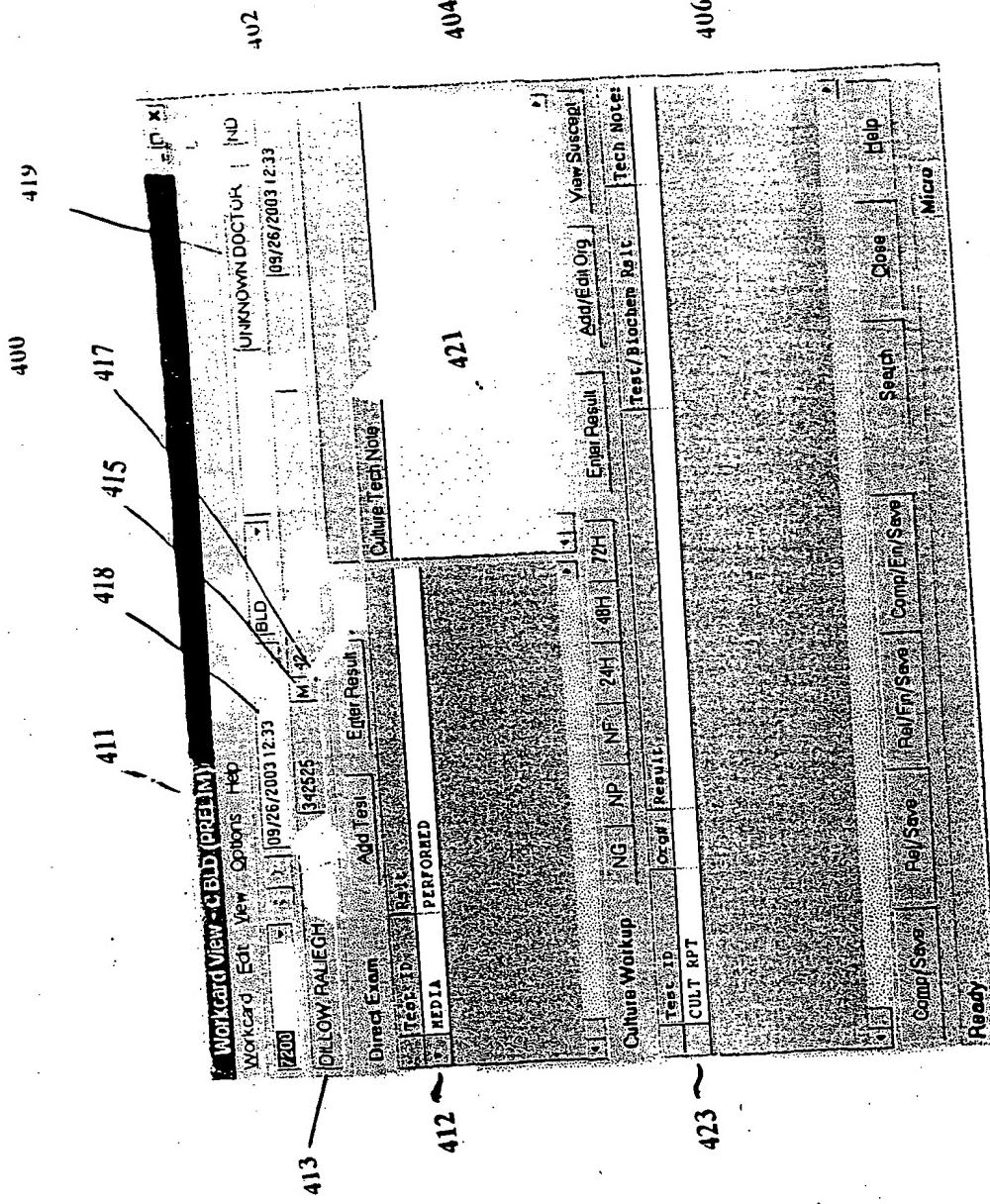


FIG. 4

400

512

Worklist View - C:PID (PRELM)

Worklist Edit View Options Help

7200 Date: 09/26/2003 12:33 BLD UNKNOWN DOCTOR

DILLON, RALEIGH S16 342525 M/F 1/1/1961 09/26/2003 12:33

Direct Exam Add Test Enter Result S18 S14

TECH: DIL	TEST: BACT	ORG: BACT	RESULT: 520
PE: GRAM	BANT GRAM NEGATIVE RODS		ENT: 09/16/03
S: MEDIA	PERFORMED		ENT: 09/16/03

520

Culture Work up: ANG - NP - NF - 241 - 4BH - 721 Enter Result Add/Edit Org Test/Biochem Ref/Specimen Tech

Test/Ref:	Org:	Result:
CULT APT		

Comp/Save Rel/Save Rel/Fin/Save Comp/Fin/Save Search Done Ready

406

FIG. 5a

550

580

X

SEARCH TEST

GRAM

AFBCON
AFBDIF
DETST
FA
GRAM
KOH
SPUCHG
TSTMEDIA

Add 582

Cancel

Help

FIG. 5b

570

Enter Result

Coded Text Free Text

Quan: MANY Desc: GNR

m<10	EPI
FEW	GNDC
LOQUANT	GNDCE
MANY	GNOCI
MOD	GNR
NO/	GNRPLEO
RARE	GPR
	GPRD
	HYPHAE
	LDERSLT
	LONG

592

Add Remove

~ 596

594

598

Apply Close Help

FIG. 5c

5

Organism Info ORG 1 NEW

Tech Notes: Test

Coded Test ID:

Biochemicals

Test	Result
CAT	N
TUBE	

Add Remove

602 ~ 606

ResultFree Text:

Organisms:

Quantity:	Org ID:
MANY	STAUR
MANY	GNR
MOD	STAVAN

Add Remove

604 ~ 608

Org Free Text:

Org Comment:

CommentFree Text:

Comment: HUMAN STAPHYLOCOCCUS AUREUS

Prev-Org Next-Org Suscept Close Help

610

FIG. 5d

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Workcard View - C BLD PREIM									
Workcard	View	Opns	HQD	UNKNOWN DOCTOR	NO				
[7000]	[Edit]	[View]	[Print]	[BLD]	*				
				[09/26/2003 12:33]					
CULTURE PALE GRAY		[44625]	[M]	[42]					
Direct Exam		[Add Test]	[Edit Result]						
Test ID:	PEAL								
GRAM	MANY GRAM NEGATIVE RODS								
MEDIA	PERFORMED								
Enter Result									
Test ID:	PEAL								
NG	NP	NS	24H	4H	72H	Enter Result	Adv/Ed Log	View Suspended	
Culture Workup									
TYPE ID:	CULT RPT	ORG ID:	424	424	424	Test Abohene Ref	Test Notes		
CULT STAPHYLOCOCCUS AUREUS									
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FIG. 6

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FIG. 7*b*

751	Add Reason For Overdue				
752					Reason: [checklist the given option and negotiate]
753					
754					Done Add

FIG. 71

400

Workcard View - CRID(Prelim)

Doctors	View	Options	Print
17200	10/26/2003 12:33	BLD	UNKNOWN DOCTOR NO
DILLON RAJICH	10/25/2003	M 2	09/26/2003 12:33
<input type="button" value="Direct Exam"/> <input type="button" value="Add Test"/> <input type="button" value="Enter Result"/>			
TEST ID	TEST NAME	RESULT	DATE TEST
PERFORMED	MANY GRAN NEGATIVE RODS		09/26/2003
MEDIA			ENT
GRAM			09/26/2003

Culture Workup	NG	NP	NE	4H	8H	24H	Enter Result	Add/Edit Orig	Ver Succinct
TEST ID									
PERFORMED									
MEDIA									
GRAM									

CAT: P; TUB: P	TEST ID	TEST NAME	RESULT	DATE TEST	Enter Result	Add/Edit Orig	Ver Succinct
MANY STAPHYLOCOCCUS AUREUS	420						
	422						
	424						
	426						

Comp/See	Ref/Sect	Ref/Tr/Sect	Comp/Em Spec	Search	Date	Help	Macro
/							
Ready							

416

402

404

406

FIG. 8

✓ 400

402

Workard View - C BLD (PRELIM)		UNKNOWN DOCTOR	SIG
Workard	Ed View	Colon's Hep	
/7200	09/26/2003 12:33	BLD	
FOLLOW RALEIGH		M 42	
Direct Exam		Enter Result	
Test ID	Reult		
MEDIA		PERFORMED	
GRAM		MANY GRAM NEGATIVE ROIDS	

404

Culture Workup		NG	NP	NF	24H	48H	72H	Enter Result	Adu/Edit Orig	View Suspect
Result		Test Biochem Reult Tech Notes						Rslt SCS	PEND	CONF
CAT#4: TUBE 1P										
MANY STAPHYLOCOCCUS AUREUS										
420	422	/	424	/	426					
Comp/Save		Rel/Save	Rel/Fin/Save	Comp/Fin/Save	Search	Close	Help	Micro		
Ready										

406

✓

FIG. 9

1000

Review Validation Window

Validation Severity	Validation Description	Reason to Override
FAIL	Gram Stain with Many or Mod GNR does not have a GNR reported	I re-checked the gram stain and order

1002 1004

/ /

Do you want to continue with the Review/Finalize action?

Yes No

Help

FIG. 10